

## STATE OF CALIFORNIA DEPARTMENT OF HEALTH SERVICES CENTER FOR HEALTH STATISTICS

### **DATA TABLES**

# BIRTH PROFILES BY ZIP CODE CALIFORNIA, 1989 - 2003



#### Introduction

These tables present California's resident live births by ZIP code and by four key health status indicators (mother's age, mother's race/ethnicity, trimester prenatal care began, and infant's birth weight). Separate files contain this information for each of the birth years 1989 through 2001. Live birth numbers for these key health status indicators at the ZIP code level can be used to perform small area analysis to identify and target areas within cities and counties where public health programs may be needed.

Each annual Excel file includes total births by ZIP code and births tabulated by race/ethnicity and age of mother. In addition, births are tabulated by infant birthweight and trimester that mother began prenatal care as well as total births by ZIP code. Please note that the files for the years 2000 through 2003 include more extensive categories for race/ethnicity of mother than in earlier years, including a "multi-racial" category. Categories are described in detail below.

#### **Data Source/Limitations/Methods**

The data shown in these tables were obtained from birth certificates registered in California. Data are presented for ZIP codes with five or more live births. When examining data in ZIP codes with very small live birth numbers (n < 100), caution needs to be exercised because very small numbers may be unreliable and subject to significant variability from one year to the next. Additional information concerning the data source and limitations is discussed in more detail in the annual report, *Vital Statistics of California*, 2001.

Mother's race/ethnicity was classified into seven mutually exclusive groups from 1989 through 1999: Native American, Asian/Pacific Islander, Black, Filipino, Hispanic, White, and Other/Unknown. All mothers who indicated they were of Spanish/Hispanic Origin, regardless of their race, were enumerated in the "Hispanic" group. Therefore, with the exception of the "Hispanic" group, the remaining six race groups in this table include mothers who indicated that they were non-Hispanic. The "Asian/Pacific Islander" race group includes Chinese, Japanese, Korean, Vietnamese, Cambodian, Thai, Laotian, Hawaiian, Guamanian, Samoan, Pacific Islander, Asian Indian, and other Asian. The "Native American" race group includes American Indian, Eskimo, and Aleut. Effective with 2000 data, the Asian/PI group was further disaggregated into Asian (Chinese, Japanese, Korean, Asian Indian, and Other Asian), Southeast Asian (Vietnamese, Cambodian, Thai, Laotian and Hmong) and Hawaiian/Other Pacific Islander (Hawaiian, Guamanian, Samoan, and Other Pacific Islander). In addition, for the first time in 2000, mothers had the option to report more than one race. Those who reported two or more of the above categories we tabulated as "Two + Races."

#### **Trend Data**

While these tables presents data only for a single year, multiple years of these tables may be used to observe trends within ZIP codes of interest. In addition, there are reports with multiple years of data on low birth weight infants, prenatal care, and mother's age and race/ethnicity for individual counties produced by the Center for Health Statistics. These reports are listed and described in our *Catalog of Publications and Electronic Data Products*, which is free of charge.

A list of reports may also be viewed on the Center for Health Statistics website at: http://www.chs.ca.gov/org/hisp/chs/OHIR/Publications/publicationindex.htm.

If you are interested in ordering any reports or receiving a copy of our catalog, please contact the Vital Statistics Section at (916) 552-8095.

#### **Birth Tables**

Tables for the years 1989 through 2003 can be accessed from the Index, <a href="https://www.dhs.ca.gov/hisp/chs/ohir/publication/ZIPCodeTables/BZIPIndex.htm">www.dhs.ca.gov/hisp/chs/ohir/publication/ZIPCodeTables/BZIPIndex.htm</a>. Or click "back" on your browser.